

# SUPPLEMENT

## EASTERN PACIFIC EMITTED AEROSOL CLOUD EXPERIMENT

Tailor-Made Particles with a  
Battlefield Smoke Generator

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Videos of smoke-generating operations as described in the sidebar on page 719 of “Eastern Pacific Emitted Aerosol Cloud Experiment” (doi: 10.1175/BAMS-D-12-00015.1). Click on the image to play animations.





**Smoke generation on R/V *Point Sur* showing Twin Otter aircraft sampling plume.**



**Smoke generation on the R/V *Point Sur* showing curtain of visible smoke trailing behind ship.**



**Curtain of smoke generated on the R/V *Point Sur* as seen from the Twin Otter aircraft while sampling aerosol in the marine boundary layer.**



**Container ship underway in the eastern Pacific as viewed from the Twin Otter aircraft.**